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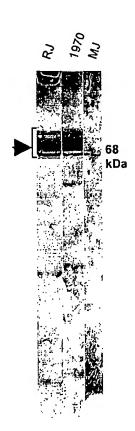
- (71) Applicant (for all designated States except US): BOARD OF REGENTS, UNIVERSITY OF TEXAS SYSTEM [US/US]; The Board of Regents, The University of Texas System, 201 West 7th Street, Austin, TX 78701 (US).
- (72) Inventors: and
- (75) Inventors/Applicants (for US only): BASEMAN, Joel, Barry [US/US]; 11010 Whisper Hollow, San Antonio,

TX 78230 (US). KANNAN, Thirumalai, Rengasamy [IN/US]; 7458 Louis Pasteur #303, San Antonio, TX 78229 (US).

- (74) Agent: MYERS BIGEL SIBLEY & SAJOVEC, P.A.; P.O. Box 37428, Raleigh, NC 27627 (US).
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(54) Title: METHODS AND COMPOSITIONS FOR MYCOPLASMA PNEUMONIAE EXOTOXINS



(57) Abstract: The present invention provides a Mycoplasma pneumoniae community acquired respiratory distress syndrome (CARDS) toxin, biologically active fragments/domains of the CARDS toxin, antibodies to the CARDS toxin and nucleic acids encoding the CARDS toxin. Also provided are methods of diagnosing, treating and/or preventing infection by Mycoplasma pneumoniae using the compositions provided herein.

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